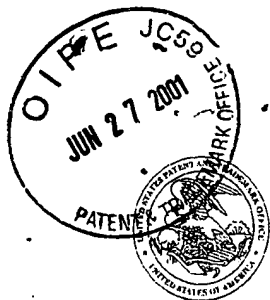


#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,016	04/10/2001	Shilin Chen	SC-98-25A

CONFIRMATION NO. 1340

FORMALITIES LETTER



OC00000006014328

Groover & Associates p.c.
17000 Preston Road, Suite 230
Dallas, TX 75248

Date Mailed: 04/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$400.
 - \$400 for 5 independent claims over 3 .
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1240.

A copy of this notice MUST be returned with the reply.



Customer Service Center

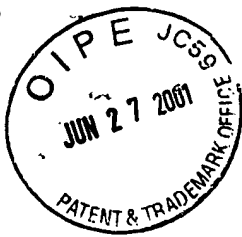
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/03/2001 WBELETE1 00000039 09833016

01 FC:101
02 FC:103

710.00 OP
130.00 OP



06-28-01 Sector \$3

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Robert Groover III, *Reg'd Patent Atty.*
Dr. Betty Formby, *Reg'd Patent Agent*

June 27, 2001, via Express Mail

Commissioner of Patents
Box **PATENT APPLICATION**
Washington DC 20231
Re: Patent Application **09/833,016** of
Halliburton Energy Services, Inc. filed
04/ 10/ 2001
Inventorship: **Chen** (Shilin Chen)
Title: **Force-Balanced Roller-Cone Bits,**
Systems, Drilling Methods, and
Design Methods (Docket No. SC-
98-25A)

I certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service, Express Mail - Post Office to Addressee service, receipt No. EL 68611826645, in an envelope addressed to Commissioner of Patents and Trademarks, Washington DC 20231, on the date shown below.

27 June 2001 Betty Formby
Date of Mailing Signature

Honorable Commissioner:

Enclosed are a Preliminary Amendment and a check for the filing fee. These papers are being filed in response to a **Notice of Missing Parts** mailed 04/27/01 (copy attached). Any extension of time necessary for the consideration of these papers is hereby respectfully requested. (Please charge any additional fee needed to complete filing, or credit any overpayment to Deposit Account No. 07-2320.) The correct amount of fee is believed to be as follows (but in any case the Commissioner is requested to grant any extension necessary to prevent abandonment).

FEE CALCULATION - LARGE ENTITY			
Basic Filing Fee			\$710
Independent Claims:	1 - 3 =	0 @\$80 =	0
Total Claim Fee:	1 - 20 =	0 @\$18 =	0
Fee for Filing Missing Parts:			\$130
TOTAL FEE:			\$840

Respectfully submitted,

Betty Formby
Betty Formby, Registration No. 36,536